

**NON-PROVISIONAL
UTILITY PATENT APPLICATION
TRANSMITTAL - 37 CFR 1.53(b)**

**Duplicate
(check, if applicable)**

22278 U.S.PTO
10/696289
102903



MAIL STOP PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attorney Docket No.: 10844-41US (203025)
First Named Inventor: Kazumi TOYODA et al.
Express Mail Label No.: EV 312205185 US
Total Pages of Transmittal Form: 3

Transmitted herewith for filing is the non-provisional utility patent application entitled:

**DEVICE FOR DETECTING A POSITION AND AN ORIENTATION OF A MEDICAL
INSERTION TOOL INSIDE A BODY CAVITY, AND DETECTING METHOD THEREFOR**
which is:

an Original; or
a Continuation, Divisional, or Continuation-in-part (CIP)
of prior Application No. filed.

Anticipated Group/Art Unit: or Class , Subclass .

This non-provisional patent application is based on Provisional Patent Application No. ,
filed .

Enclosed are:

- Specification (including Abstract) and claims: 23 pages.
- 4 sheets of drawings (formal).
- Application Data Sheet.
- Newly executed Declaration (copy).
- Copy of Declaration from prior application.
- Separate Power of Attorney (including 37 CFR 3.73(b) statement, if applicable).
- Microfiche computer program (Appendix).
- Nucleotide and/or Amino Acid Sequence Submission, including:
- Computer readable copy Paper Copy Verified Statement.
- Under PTO-1595 Cover Sheet, an assignment of the invention
- Name of Assignee: Uchihashi Estec Co., Ltd.; and Ken IKEUCHI
- Certified copy of Japanese Application No. 2003-008812 filed January 16, 2003
is filed:

herewith or [] in prior application.

Applicants, by their undersigned attorney, claim Small Entity Status under 37 C.F.R. §1.27 as [] an Independent Inventor, or a Small Business Concern, or [] a Non-Profit Organization.

[] Preliminary Amendment.

Information Disclosure Statement, PTO/SB/08A, and cited references.

[] Request for Nonpublication of Application Under 35 U.S.C. §122(b)

[] Other:

The filing fee is calculated as follows:

CLAIMS	NO. FILED	NO. EXTRA	SMALL ENTITY		LARGE ENTITY	
			BASIC FEE: \$385		BASIC FEE: \$770	
Total	12-20 =	0	X9	\$ ----	OR	X18 \$
Independent	2- 3=	0	X43	\$ ----	OR	X86 \$
[] Multiple Dependent Claims Present			\$145	\$ ----	OR	\$290 \$
			TOTAL	\$ 385.00	OR	TOTAL \$

[] The Commissioner is not authorized to charge the filing fee at this time as we elect to defer payment of the entire filing fee until receipt of a Notice to File Missing Parts

A check in the amount of \$385.00 to cover the filing is enclosed.

The Commissioner is hereby authorized to charge and/or credit **Deposit Account No. 50-1017 (Billing No. 210844.0041)** as noted below. A duplicate copy of this sheet is enclosed.

Any overpayments or deficiencies in the above-calculated fee.

[] Filing fee in the amount of \$ _____ as calculated above.

Any additional fees required under 37 C.F.R. § 1.16 and § 1.17.

In the event that a Petition for Extension of Time is required during the prosecution of this application, but not submitted, please charge any extension fee under 37 C.F.R. § 1.136(a) to our Deposit Account noted above.

CORRESPONDENCE ADDRESS

October 29, 2003
(Date)

By:

William W. Schwarze

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WWS:msb

Enclosures